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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/153,864 09/16/98 PAGE

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WASHINGTON DC 20005-3096

EXAMINER

ZWEIZIG, J

ART UNIT

PAPER NUMBER

2816

DATE MAILED:

09/29/00

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**

# Office Action Summary

Application No.  
09/153,864

Applicant(s)

Page et al.

Examiner  
Jeffrey Zweizig

Group Art Unit  
2816



☒ Responsive to communication(s) filed on 8/29/00

☒ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

## Disposition of Claims

☒ Claim(s) 1-17 is/are pending in the application.

Of the above, claim(s) 14-17 is/are withdrawn from consideration.

☐ Claim(s) \_\_\_\_\_ is/are allowed.

☒ Claim(s) 1-13 is/are rejected.

☐ Claim(s) \_\_\_\_\_ is/are objected to.

☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☒ The drawing(s) filed on 9/16/98 is/are objected to by the Examiner.

☒ The proposed drawing correction, filed on 8/29/00 is ☒ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been  
☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

☐ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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***Drawings***

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the first circuit, the circuit for starting, the switched converter, the regulator, the PLL and plurality of clocks must be shown or the features canceled from the claims. No new matter may be entered.

***Claim Rejections - 35 USC § 112***

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

3. For the reasons set forth in the previous Office Action, claims 1-13 remain rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

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5. For the reasons set forth in the previous Office Action, claims 1-13 remain rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

***Claim Rejections - 35 USC § 102***

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. As best understood, claims 1, 6, 7 & 12 remain rejected under 35 U.S.C. 102(b) as being anticipated by Shaik et al. (USPN 5,623,234) for the reasons set forth in the previous Office Action.

***Response to Amendment***

8. As amended, claims 1 & 7 now appear to be grammatically correct. Claims 1 & 7 otherwise remain rejected for the reasons set forth in the previous Office Action.

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*Response to Arguments*

9. Examiner initially notes that Applicants' have failed to respond to the drawing objections set forth in the previous Office Action, which have been repeated above. The proposed drawing correction filed 8/29/00 is acceptable, but is directed to minor typographical errors, not the objections set forth in the previous Office Action. No other response has been found.

Applicants' argue that the claims are enabled and definite, however, Applicants' have not supported their arguments beyond the citation of a few passages from the specification. Examiner has reviewed pages 30 & 31 and Figs. 23 & 24 and is unable to determine what this subject matter has to do with a power ON reset circuit, which is the subject of the present claims. As far as Examiner is able to ascertain, the phrase "power ON reset" does not even appear on pages 30 & 31 or in Figs. 23 & 24.

Applicants' argue that claims 1, 6, 7 & 12 are not anticipated by Shaik et al. Applicants' pointed to a "related" passage from the specification. Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. In any event, as was pointed out above, Examiner has no idea how the specification is related to the present claims. More specifically, Applicants' argue that ENABLE PLL is not a voltage applied to the integrated circuit. Fig. 1 shows an integrated circuit. ENABLE PLL is an input. Therefore, obviously, ENABLE PLL applies a voltage to the integrated circuit. Furthermore, the circuit is enabled when ENABLE PLL is "1", so obviously, the threshold is "1".

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*Conclusion*

10. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey Zweizig whose telephone number is (703) 305-7243. The examiner can normally be reached on Monday through Friday from 7:00 to 3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tim Callahan, can be reached on (703) 308-4876. The fax phone number for this Group is (703) 308-7722.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

JZ

  
Jeffrey Zweizig

September 28, 2000

Primary Examiner

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